Appendix 5: Effects of restrictions to control an outbreak of severe acute respiratory syndrome (SARS) restrictions on the transfer of patients between acute care hospitals

	Affecte	Affected region (Greater Toronto Area)			Comparison region in Ontario (Circum-Toronto)		
		Adjusted relative change*			Adjusted relative change*		
Origin of transferred patients	Monthly pre-SARS rate per 1000, mean (95% CI)	Early SARS restriction period† (95% CI)	Late SARS restriction period‡ (95% CI)	Monthly pre-SARS rate per 1000, mean (95% CI)	Early SARS restriction period† (95% CI)	Late SARS restriction period† (95% CI)	
Emergency department	0.13 (0.11-0.14)	0.64 (0.54-0.76)§	0.61 (0.52-0.72)§	0.20 (0.18-0.21)	0.56 (0.41-0.75)§	0.64 (0.48-0.85)§	
Inpatient	0.17 (0.15-0.18)	0.83 (0.77-0.89)§	0.86 (0.80-0.92)§	0.35 (0.32-0.38)	0.94 (0.84-1.06)	0.97 (0.86-1.09)	

Note: CI = confidence interval.

Sclinically (more than a 5%) and statistically (p < 0.05) significant change in utilization rate.

Appendix to: Schull MJ, Stukel TA, Vermeulen MJ, et al. Effect of widespread restrictions on the use of hospital services during an outbreak of severe acute respiratory syndrome. *CMAJ* 2007;176:1827-32. Copyright © 2007, Canadian Medical Association.

 $<sup>^*</sup>$ Adjusted for age group, sex, pre- and post-restriction calendar month, and annual trend

<sup>†</sup>Mar. 15 to May 14, 2003.

<sup>‡</sup>May 15 to July 14, 2003.